Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 11 Apr 2023 until 23:59 on Wednesday 12 Apr 2023

Forecast Issued on Monday 10 Apr 2023 at 14:28

Confidence: High for general trends, lower for detail

Headline for Tuesday 11 Apr 2023: Bright and mainly dry for most of day but gales, cloud, rain and summit snow setting in from late afternoon or early evening.

Mountain weather hazards on Tuesday 11 Apr 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
Low Likelihood

Poor visibility
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Clear night	Partly cloudy (night)	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain	Light snow showers (night)
Precipitation probability							
20%	10%	<05%	<05%	20%	80%	90%	30%

Forecast for Tuesday 11 Apr 2023

Weather: Showers, wintry on summits dying out in early hours. The morning will be dry, with some bright or sunny spells at first. Cloud thickening, with rain arriving in the early afternoon, with sleet or wet snow at first down to 700m, the rain persistent and heavy until early to mid evening. Then clearing to mainly dry conditions, though any light showers could be wintry down to 400m. Severe gales or storm force winds later but uncertain timing and strength.

Chance of cloud-free hill tops above 700m: 50%, falling quickly to 20% in the early afternoon, rising from mid evening.

Low cloud and visibility: Broken cloud at 600m with good visibility underneath in morning then more widespread cloud 600-750m with patches at 500m in rain, which will bring poor visibility at lower levels as it becomes heavy. Cloud breaking from mid evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 11 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/51 W	37/52 W	28/40 W	15/21 SW	23/33 S	36/52 S	25/37 S	35/52 W	35/52 SW
300	18/34 W	17/33 W	12/24 W	10/16 SW	15/26 S	22/39 S	15/27 S	21/39 W	21/38 SW
Valley	15/32 W	14/30 W	11/24 W	9/16 S	14/26 S	19/37 SE	12/25 SE	18/36 W	18/35 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-0/-9	0/-8	0/-8	1/-4	3/-4	4/-4	3/-3	0/-8	-1/-10
300	2/-4	2/-4	2/-3	4/0	6/1	6/0	5/1	2/-4	1/-5
Valley	3/-2	3/-2	3/-2	5/2	7/3	7/2	6/3	4/-2	2/-3
<< Freezing Level*	600m	600m	700m	700m	800m	1200m	1100m	600m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Uncertainty in wind strengths, which could be stronger than shown later in the day.

Forecast for Wednesday 12 Apr 2023

Weather: Bright or sunny intervals and occasional showers, some heavy with hail and thunder possible, and falling as snow above 600m, briefly lower in heavier showers.

Maximum wind: Northwest 35 gusts 50mph, though much uncertainty in wind strengths.

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Occasional cloud to 700m near heavier showers with poor visibility within showers to lower levels, but often good visibility with cloud off the hills in drier spells.

Temperature: **Valleys:** Plus 3 at dawn rising to Plus 9 Celsius in sunnier spells, though dropping in showers.
At 700m: Minus 2 Celsius
Freezing level: 600m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.